TOKTO 30E19260

FIG. 1

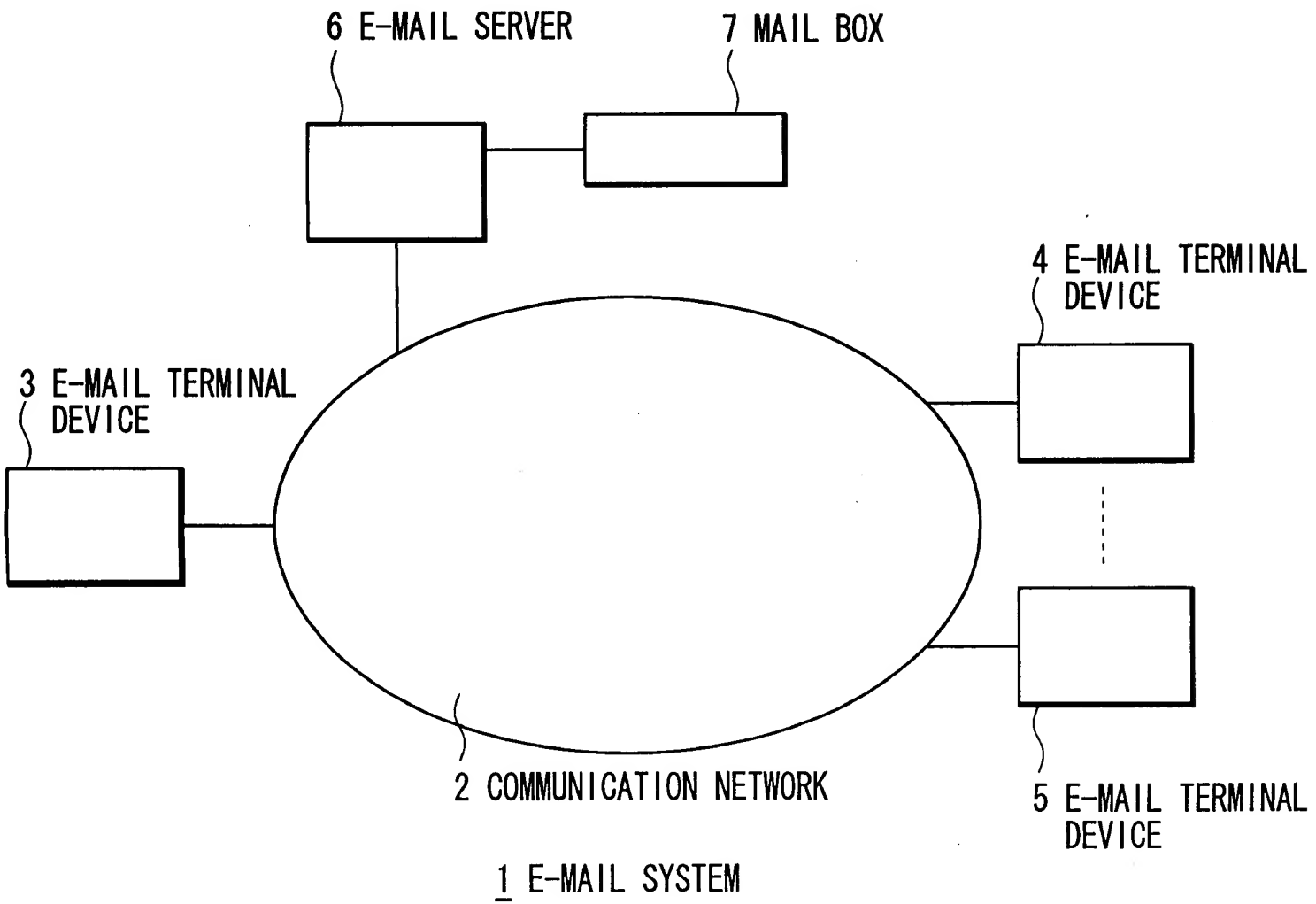


FIG. 2

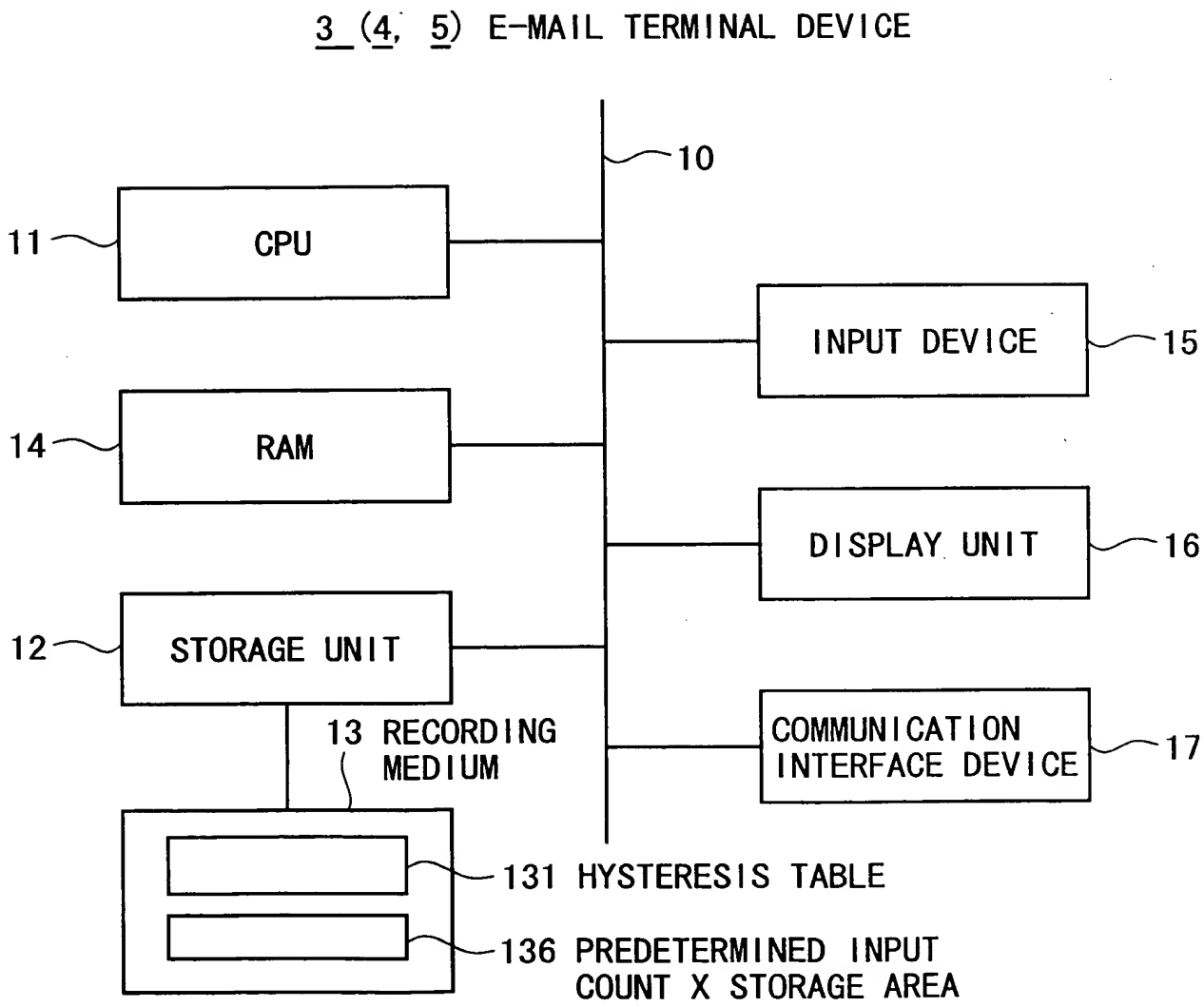

3 (4, 5) E-MAIL TERMINAL DEVICE
10
11
CPU
INPUT DEVICE
15
14
RAM
DISPLAY UNIT
16
12
STORAGE UNIT
13 RECORDING MEDIUM
COMMUNICATION INTERFACE DEVICE
17
131 HYSTERESIS TABLE
136 PREDETERMINED INPUT COUNT X STORAGE AREA

FIG. 3

132 GROUP NAME FIELD	133 MAIL ADDRESS FIELD			134 INPUT COUNT FIELD	135 GROUP NAME INPUT REJECT FLAG FIELD 0:NON-REJECT 1:REJECT
	To	Cc	Bcc		
ABC	ABC0001	ABC0002 ABC0003 ABC0004	ABC0005	3	0
	BCD0001	BCD0002 BCD0003	ABC0005	5	1
	CDE0001 CDE0002 CDE0003			2	0
AAA	ABC0001	ABC0002 ABC0003 ABC0004		7	0
----------					

131 HYSTERESIS TABLE

FIG. 4

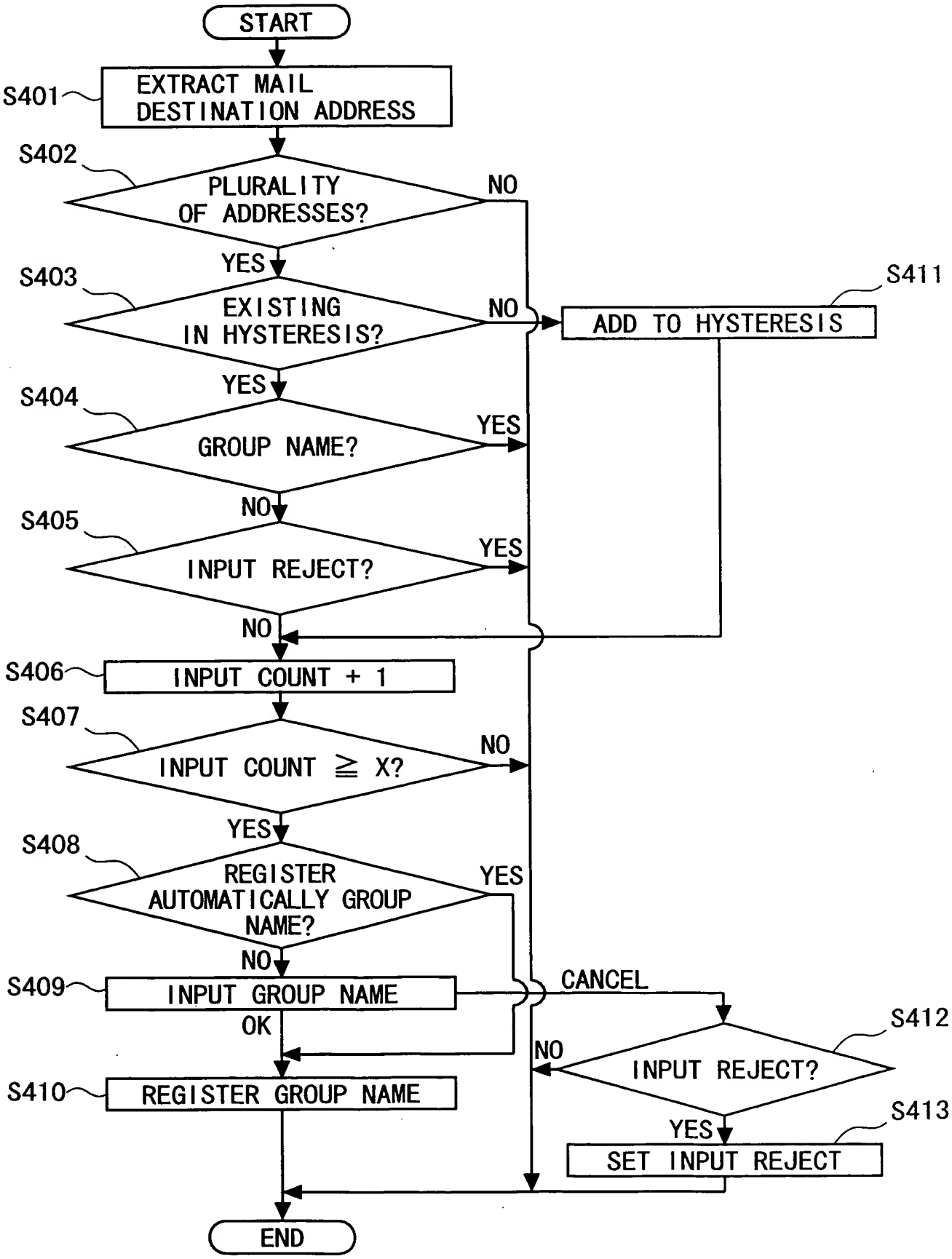

START
S401
EXTRACT MAIL DESTINATION ADDRESS
S402
PLURALITY OF ADDRESSES?
NO
YES
S403
EXISTING IN HYSTERESIS?
NO
S411
ADD TO HYSTERESIS
YES
S404
GROUP NAME?
YES
NO
S405
INPUT REJECT?
YES
NO
S406
INPUT COUNT + 1
S407
INPUT COUNT ≧ X?
NO
YES
S408
REGISTER AUTOMATICALLY GROUP NAME?
YES
NO
S409
INPUT GROUP NAME
CANCEL
OK
S412
NO
INPUT REJECT?
S410
REGISTER GROUP NAME
YES
S413
SET INPUT REJECT
END

FIG. 5

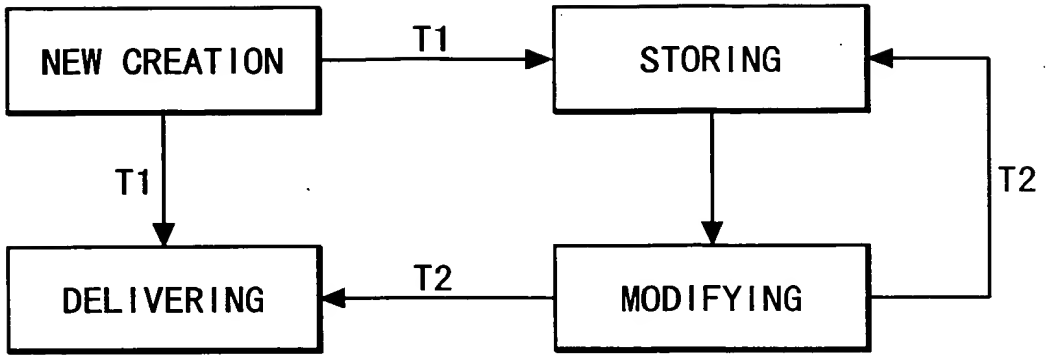

NEW CREATION
T1
STORING
T1
T2
DELIVERING
T2
MODIFYING

FIG. 6

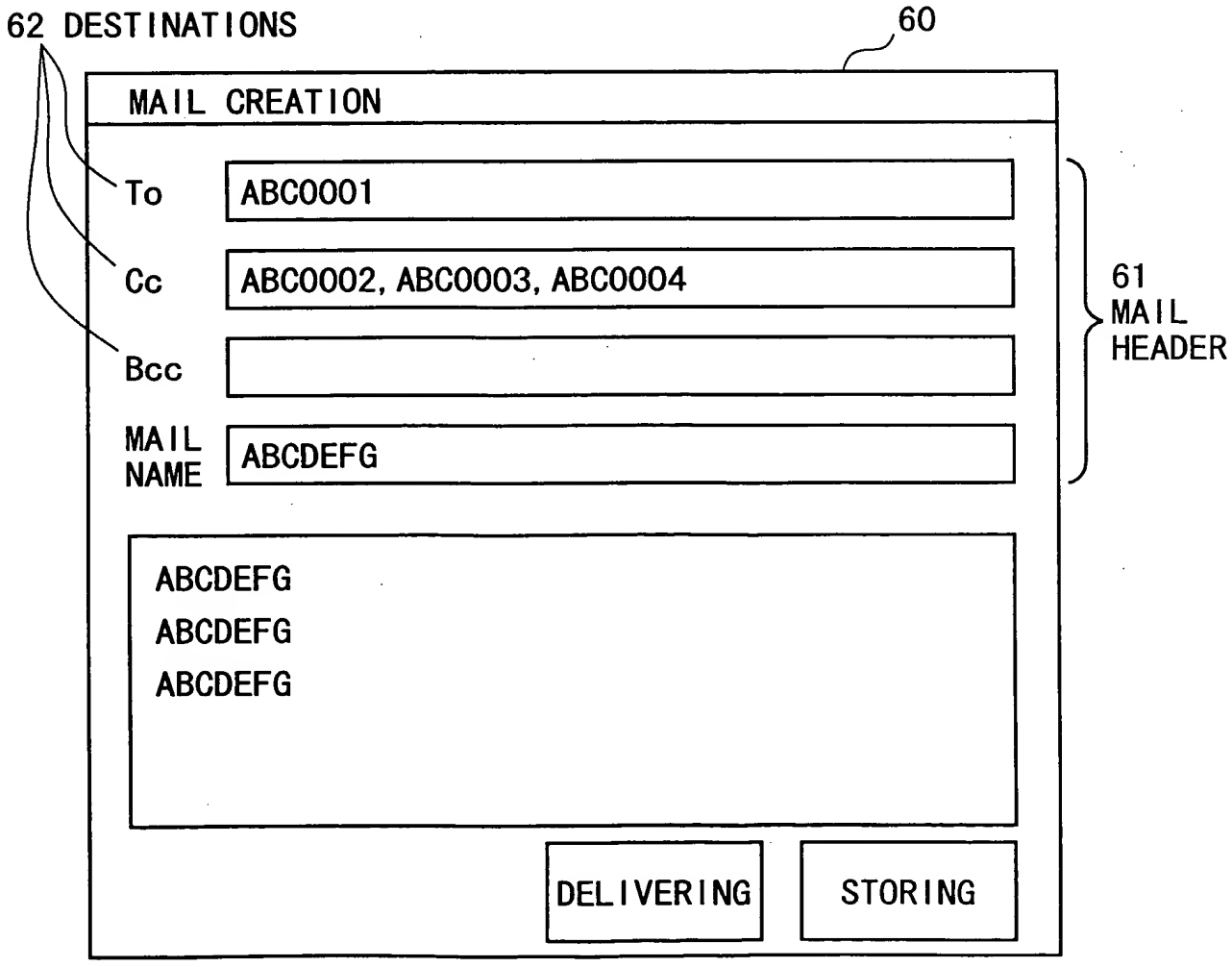

62 DESTINATIONS
60
MAIL CREATION
To
ABC0001
Cc
ABC0002, ABC0003, ABC0004
Bcc
MAIL NAME
ABCDEFG
61 MAIL HEADER
ABCDEFG
ABCDEFG
ABCDEFG
DELIVERING
STORING

FIG. 7

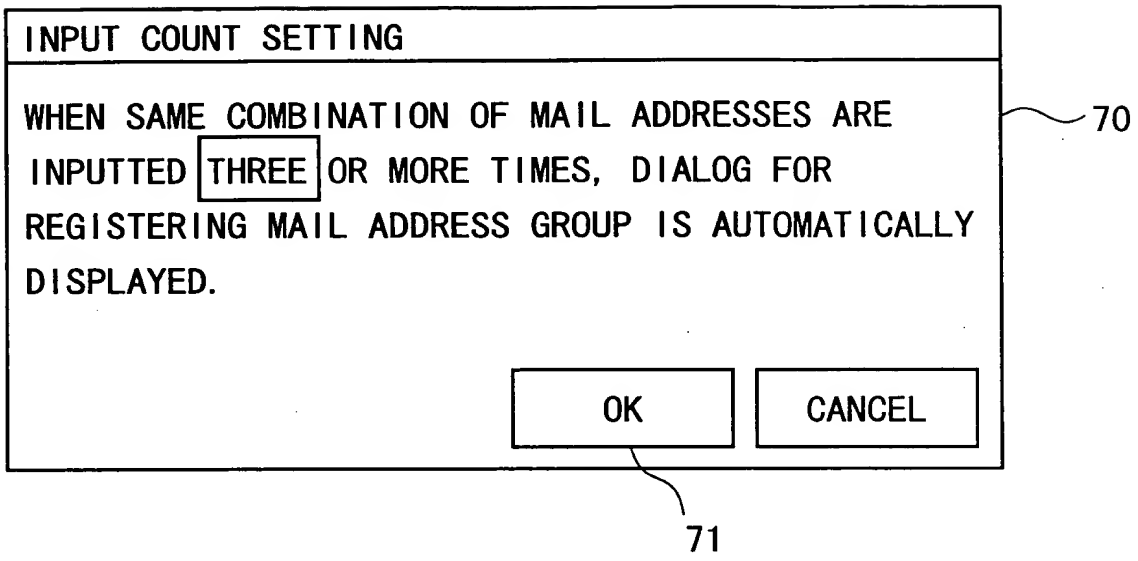

INPUT COUNT SETTING
WHEN SAME COMBINATION OF MAIL ADDRESSES ARE INPUTTED THREE OR MORE TIMES, DIALOG FOR REGISTERING MAIL ADDRESS GROUP IS AUTOMATICALLY DISPLAYED.
OK
CANCEL
70
71

FIG. 8

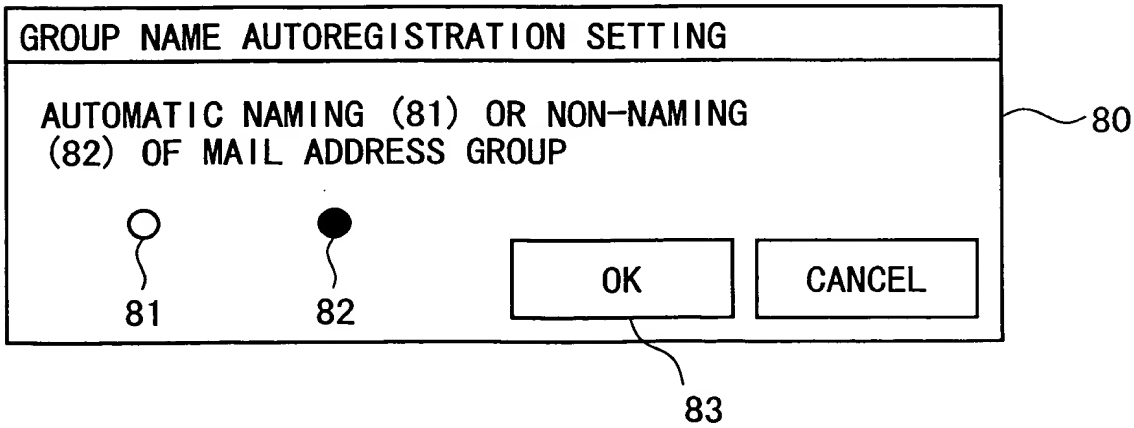

GROUP NAME AUTOREGISTRATION SETTING
AUTOMATIC NAMING (81) OR NON-NAMING (82) OF MAIL ADDRESS GROUP
81
82
OK
CANCEL
80
83

FIG. 9

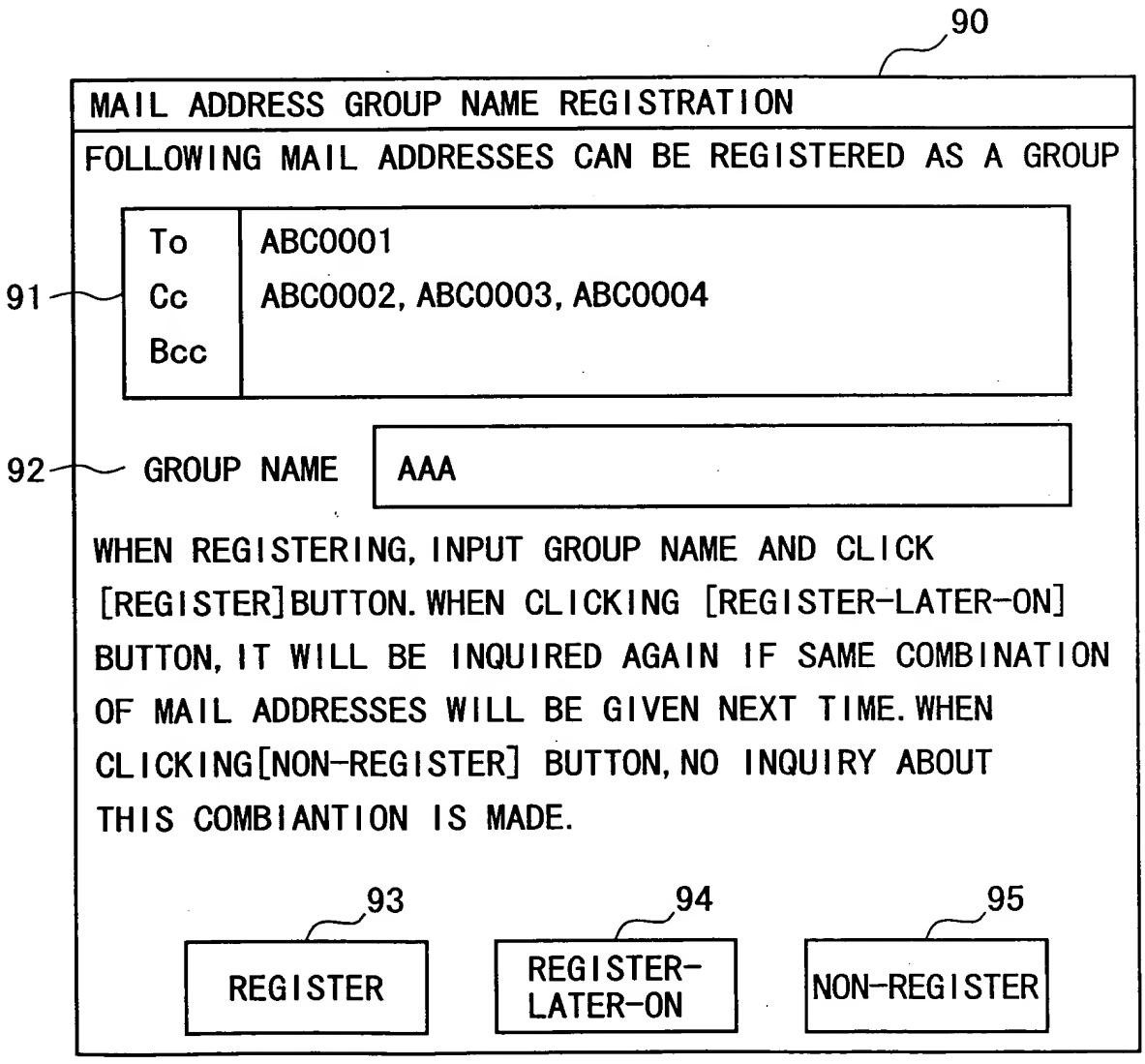
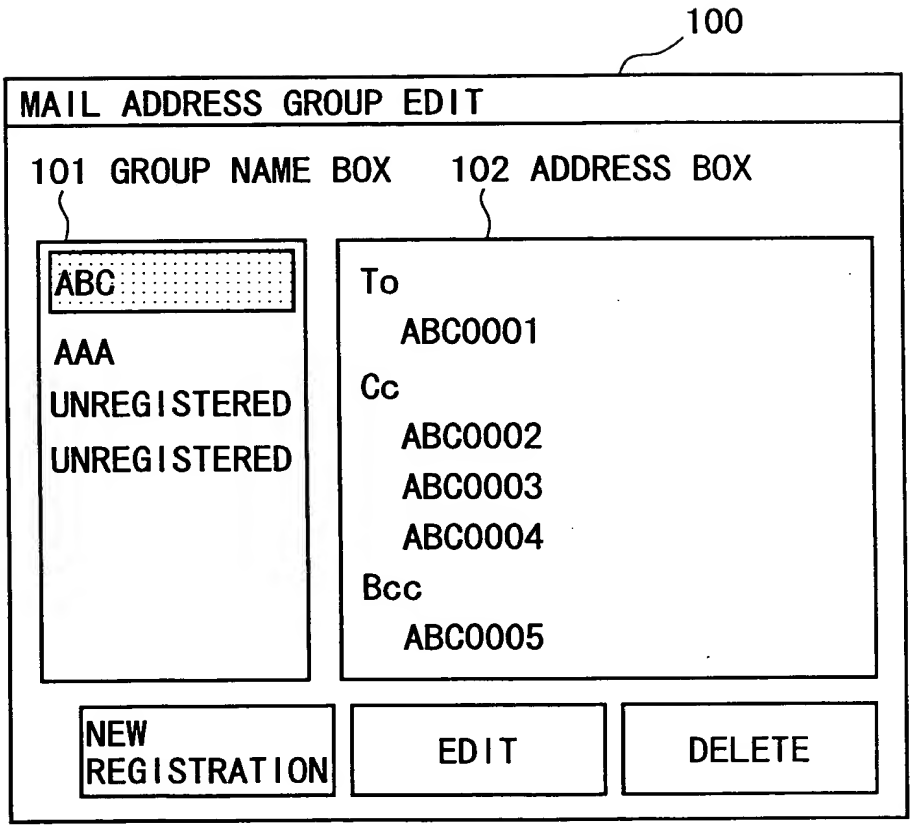

90
MAIL ADDRESS GROUP NAME REGISTRATION
FOLLOWING MAIL ADDRESSES CAN BE REGISTERED AS A GROUP
91
To
Cc
Bcc
ABC0001
ABC0002, ABC0003, ABC0004
92
GROUP NAME
AAA
WHEN REGISTERING, INPUT GROUP NAME AND CLICK [REGISTER]BUTTON. WHEN CLICKING [REGISTER-LATER-ON] BUTTON, IT WILL BE INQUIRED AGAIN IF SAME COMBINATION OF MAIL ADDRESSES WILL BE GIVEN NEXT TIME. WHEN CLICKING[NON-REGISTER] BUTTON, NO INQUIRY ABOUT THIS COMBIANTION IS MADE.
93
REGISTER
94
REGISTER-LATER-ON
95
NON-REGISTER

FIG. 10


100
MAIL ADDRESS GROUP EDIT
101 GROUP NAME BOX
102 ADDRESS BOX
ABC
AAA
UNREGISTERED
UNREGISTERED
To
ABC0001
Cc
ABC0002
ABC0003
ABC0004
Bcc
ABC0005
NEW REGISTRATION
EDIT
DELETE